SEQUENCE LISTING

<110> Leng, Jay

<120> CELL PROLIFERATION ASSAY

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<140> Not yet known
<141> 2000-04-25

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<170> PatentIn Ver. 2.1

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Gly Pro Gln Trp Trp Ala Arg Cys Lys Gln Met Asn Val Leu Asp Ser
                20                  25                  30

ttt att aat tat tat gat tca gaa aaa cat gca gaa aat gct gtt att   144
Phe Ile Asn Tyr Tyr Asp Ser Glu Lys His Ala Glu Asn Ala Val Ile
            35                  40                  45

ttt tta cat ggt aac gcg gcc tct tct tat tta tgg cga cat gtt gtg   192
Phe Leu His Gly Asn Ala Ala Ser Ser Tyr Leu Trp Arg His Val Val
        50                  55                  60

cca cat att gag cca gta gcg cgg tgt att ata cca gat ctt att ggt   240
Pro His Ile Glu Pro Val Ala Arg Cys Ile Ile Pro Asp Leu Ile Gly
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atg ggc aaa tca ggc aaa tct ggt aat ggt tct tat agg tta ctt gat   288
Met Gly Lys Ser Gly Lys Ser Gly Asn Gly Ser Tyr Arg Leu Leu Asp
                85                  90                  95

cat tac aaa tat ctt act gca tgg ttt gaa ctt ctt aat tta cca aag   336
His Tyr Lys Tyr Leu Thr Ala Trp Phe Glu Leu Leu Asn Leu Pro Lys
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aag atc att ttt gtc ggc cat gat tgg ggt gct tgt ttg gca ttt cat   384
Lys Ile Ile Phe Val Gly His Asp Trp Gly Ala Cys Leu Ala Phe His
            115                 120                 125

tat agc tat gag cat caa gat aag atc aaa gca ata gtt cac gct gaa   432
Tyr Ser Tyr Glu His Gln Asp Lys Ile Lys Ala Ile Val His Ala Glu
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agt gta gta gat gtg att gaa tca tgg gat gaa tgg cct gat att gaa   480
Ser Val Val Asp Val Ile Glu Ser Trp Asp Glu Trp Pro Asp Ile Glu
145                 150                 155                 160

gaa gat att gcg ttg atc aaa tct gaa gaa gga gaa aaa atg gtt ttg   528
Glu Asp Ile Ala Leu Ile Lys Ser Glu Glu Gly Glu Lys Met Val Leu
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-3-

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Lys Leu Glu Pro Glu Glu Phe Ala Ala Tyr Leu Glu Pro Phe Lys Glu
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Lys Gly Glu Val Arg Arg Pro Thr Leu Ser Trp Pro Arg Glu Ile Pro
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Leu Val Lys Gly Gly Lys Pro Asp Val Val Gln Ile Val Arg Asn Tyr
225                 230                 235                 240

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Asn Ala Tyr Leu Arg Ala Ser Asp Asp Leu Pro Lys Met Phe Ile Glu
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tcg gat cca gga ttc ttt tcc aat gct att gtt gaa ggc gcc aag aag    816
Ser Asp Pro Gly Phe Phe Ser Asn Ala Ile Val Glu Gly Ala Lys Lys
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ttt cct aat act gaa ttt gtc aaa gta aaa ggt ctt cat ttt tcg caa    864
Phe Pro Asn Thr Glu Phe Val Lys Val Lys Gly Leu His Phe Ser Gln
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gaa gat gca cct gat gaa atg gga aaa tat atc aaa tcg ttc gtt gag    912
Glu Asp Ala Pro Asp Glu Met Gly Lys Tyr Ile Lys Ser Phe Val Glu
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cga gtt ctc aaa aat gaa caa taa                                    936
Arg Val Leu Lys Asn Glu Gln
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Phe Ile Asn Tyr Tyr Asp Ser Glu Lys His Ala Glu Asn Ala Val Ile
            35                  40                  45
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Phe Leu His Gly Asn Ala Ala Ser Ser Tyr Leu Trp Arg His Val Val
    50                  55                  60
Pro His Ile Glu Pro Val Ala Arg Cys Ile Ile Pro Asp Leu Ile Gly
 65                  70                  75                  80
Met Gly Lys Ser Gly Lys Ser Gly Asn Gly Ser Tyr Arg Leu Leu Asp
                 85                  90                  95
His Tyr Lys Tyr Leu Thr Ala Trp Phe Glu Leu Leu Asn Leu Pro Lys
            100                 105                 110
Lys Ile Ile Phe Val Gly His Asp Trp Gly Ala Cys Leu Ala Phe His
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Glu Asp Ile Ala Leu Ile Lys Ser Glu Glu Gly Glu Lys Met Val Leu
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Glu Asn Asn Phe Phe Val Glu Thr Met Leu Pro Ser Lys Ile Met Arg
                180                 185                 190
Lys Leu Glu Pro Glu Glu Phe Ala Ala Tyr Leu Glu Pro Phe Lys Glu
            195                 200                 205
Lys Gly Glu Val Arg Arg Pro Thr Leu Ser Trp Pro Arg Glu Ile Pro
    210                 215                 220
Leu Val Lys Gly Gly Lys Pro Asp Val Val Gln Ile Val Arg Asn Tyr
225                 230                 235                 240
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Ser Asp Pro Gly Phe Phe Ser Asn Ala Ile Val Glu Gly Ala Lys Lys
            260                 265                 270
Phe Pro Asn Thr Glu Phe Val Lys Val Lys Gly Leu His Phe Ser Gln
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Glu Asp Ala Pro Asp Glu Met Gly Lys Tyr Ile Lys Ser Phe Val Glu
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Arg Val Leu Lys Asn Glu Gln
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